IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: CARPENTIER, Bernard

Serial No.:

Not yet assigned

Filed:

August 25, 2003

For:

METHOD OF ESTIMATING THE GAS/OIL RATIO (GOR) IN THE

FLUIDS OF A WELL DURING DRILLING

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR 1.97 & 1.98**

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

August 25, 2003

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted with the new application.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (Case: 612.42975X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS LLP

Alan E. Schiavelli

Registration No. 32,087

AES/alb (703) 312-6600 **Attachments**



Sheet 1 of 1

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 612.42975X00	SERIAL NO.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT CARPENTIER, Bernard		
(U	se several sheets if necessary)	FILING DATE August 25, 2003	GROUP	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	5,635,631	1	YESUDAS, et al.	73	61.46	06/15/1995
AB	5,612,493	03/18/1997	ALEXANDER	73	152.55	08/25/1996
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

FOREIGN PATENT DOCUMENTS

Examiner I Initial	Document	C	Class	G-1-1	Translation		
	Number	Number Date	Country	Class	Subclass	Yes	No
AM							
AN							
AO							
AP							
AQ							
AR							
AS							
AT							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AU	
AV	
AW	
AX	
AY	
AZ	
Examiner	Date Considered

Examiner Date Considered